

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((IVAN) near2 (GREAGER)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:38
S2	9	((JAN) near2 (SCHOLTZ)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:38
S3	4	((JOHAN) near2 ("DE WET")).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:38
S4	2	((MI EKE) near2 (DESMET)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:38
S5	6	((WILHELMINA) near2 (JANSEN)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:39
S6	41	((PAUL) near2 (JACOBSON)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:39
S7	20	((LUIS) near2 (DANCUART)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 08:39
S8	21	US-3674885-\$.DID. OR US-4219686-\$.DID. OR US-4447664-\$.DID. OR US-5196624-\$.DID. OR US-5196625-\$.DID. OR US-6111158-\$.DID. OR EP-0807616-\$.DID. OR EP-1160309-\$.DID. OR GB-669313-\$.DID. OR GB-990744-\$.DID. OR GB-2258258-\$.DID. OROR WO-9011986-\$. DID. OR WO- 99105082-\$.DID. OR WO-9905241-\$.DID. OR WO-9905242-\$. DID. OR WO-0102325- \$.DID. OR WO- 0164610-\$.DID. OR WO-0244114-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 08:47

S9	15	US-4513156-\$.DID. OR US-4603225-\$.DID. OR US-4686317-\$.DID. OR US-6375830-\$.DID. OR US-6392109-\$.DID. OR US-20020115732-\$. DID. OR DE-19911910- \$.DID. OR WO- 0014184-\$.DID. OR WO-0231085-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 08:52
S10	9	"6392109".pn. OR Wo- 0231085-\$.DID. OR DE- 19911910-\$.DID. OR "4686317".pn. OR "2002115732".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 09:35
S11	35	S8 OR S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 10:10
S12	0	(DE adj "19911910"). DETD.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:34
S13	0	(DE adj "19911910"). BSUM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:34
S14	2	(DE adj "19911910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:34
S15	0	(DE adj "19911910"). FRPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:35
S16	2	"239060".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:38
S17	151	("2662090" "2686195" "2735862" "2850515" "2882244" "3130007" "3216789" "3308069" "3415736" "3445541" "3546102" "3574092" "3679575" "3692470" "3709979" "3832449" "3856876" "3972983" "4016245"	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/10 13:53

"4018711"		"4039302"
	"4042614"	
"4076842"		"4077995"
	"4088671"	
"4104320"		"4148833"
	"4151190"	
"4171320"		"4241036"
	"4310440"	
"4347121"		"4347394"
	"4370224"	
"4417083"		"4420649"
	"4434311"	
"4440871"		"4447316"
	"4456527"	
"4476344"		"4482646"
	"4500651"	
"4507517"		"4530824"
	"4534853"	
"4544539"		"4544674"
	"4552731"	
"4554143"		"4556477"
	"4567029"	
"4579986"		"4585747"
	"4599474"	
"4634518"		"4681865"
	"4686093"	
"4686316"		"4704487"
	"4704493"	
"4709108"		"4734537"
	"4751342"	
"4761512"		"4777319"
	"4778942"	
"4798911"		"4810357"
	"4814533"	
"4814534"		"4814538"
	"4827066"	
"4827072"		"4827667"
	"4834977"	
"4859422"		"4859442"
	"4861743"	
"4880764"		"4897253"
	"4910006"	
"4929792"		"4941981"
	"4956517"	
"4963337"		"4973779"
	"4973785"	
"4982047"		"5012027"
	"5053373"	
"5073652"		"5091351"
	"5096883"	
"5106801"		"5143886"
	"5158665"	
"5189012"		"5200101"
	"5200377"	
"5202014"		"5254514"
	"5308822"	

		"5316753" "5321192" "5348982" "5354933" "5430220" "5437855" "5491119" "5514362" "5558851" "5559068" "5563314" "5580540" "5591421" "5624657" "5633421" "5898023" "5905180" "5939044" "5972203" "RE28341" "RE29948").PN. OR ("6392109").URPN.				
S18	286	(HANS near2 BECKER). inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 13:59
S19	32	S18 extract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 14:00
S20	2	(dennis near2 rear). inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 14:06
S21	2	(dennis near3 rear). inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 14:07
S22	27	(fischer adj tropsch) (oxygenate) ((liquid near5 extract\$4) same (methanol or alkanol or (alkyl adj alcohol) or alcohol OR (methyl adj alcohol)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 16:00
S23	22	S22 methanol water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 16:01
S24	7	S22 (methanol near10 wt) water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/10 16:04
S25	2	"6887370".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/11 10:11

S26	2	("3725255").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/11 10:11
S27	5	("3725255").URPN.	USPAT	AND	ON	2008/12/11 10:12
S28	178	((fischer adj tropsch) same (remov\$4 OR extract\$4) same (aldehyde OR alcohol OR \$4ether\$4 OR \$4ester\$4) same methanol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/11 10:17
S29	9528	((solvent OR liquid) near2 extract\$4) same (preserv\$4 OR maintain \$4 OR keep\$4 OR sustain\$4 OR control \$4) same (concentration OR ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/11 10:55
S30	22	((solvent OR liquid) near2 extract\$4) same (preserv\$4 OR maintain \$4 OR keep\$4 OR sustain\$4 OR control \$4) same ((concentration OR ratio) near6 (\$2olefin \$3 and \$3paraffin\$5)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/11 11:02
S31	0	((solvent OR liquid) near2 extract\$4) near10 (preserv\$4 OR maintain\$4 OR keep\$4 OR sustain\$4 OR control\$4) near10 ((concentration OR ratio) near6 (\$2olefin \$3 and \$3paraffin\$5)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/11 11:11
S32	1	WO-0164610-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/07 12:14
S33	2	"6392101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/07 12:15
S34	20	"6392109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/07 12:15

S35	15949	585/323.ccls. OR 210/634.ccls. OR 210/63\$1.ccls. OR 208/49.ccls. OR 208/48.ccls. OR 208/79.ccls. OR 208/13 \$1.ccls. OR 208/140. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/07 12:43
S36	4	S35 \$5alkylat\$4 (oxygenate near3 extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/07 12:44
S37	17514	585/323.ccls. OR 210/634.ccls. OR 210/63\$1.ccls. OR 208/49.ccls. OR 208/48.ccls. OR 208/79.ccls. OR 208/13 \$1.ccls. OR 208/140. ccls. OR 585/446.ccls. OR 585/448.ccls. OR 585/458.ccls. OR 585/459.ccls. OR 585/464.ccls. OR 585/465.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 09:51
S38	708	S37 (fischer OR tropsch OR fischer \$1tropsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 09:51
S39	5	S37 ((fischer OR tropsch OR fischer \$1tropsch) near2 condensate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 09:52
S40	10	S37 ((fischer OR tropsch OR fischer \$1tropsch) near5 condensate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 09:54
S41	1	S40 (alkyl\$4 near3 (benzene OR benzyl\$3 OR aromatic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 09:55
S53	2	"6392109".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/02/18 14:15
S54	11	((EDWARD) near2 (KOPER)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/22 14:40
S72	0	Wo-200231085-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/22 19:42

S73	0	WO-02031085-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/22 19:42
S74	0	WO-200231085-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/22 19:43
S75	0	WO-020031085-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/22 19:43
S76	0	WO-2002031085-\$. DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/22 19:43
S77	5	((JOHAN) near2 ("DE WET")).INV.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:44
S78	2	"4686317".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:50
S79	44433	("C.sub.4" OR "C. sub.5" OR "C.sub.6" OR "C.sub.7" OR "C. sub.8" OR "C.sub.9" OR "C.sub.10") (alkylat \$4) (alkyl\$4 near4 (benzene OR aromatic OR aryl))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:52
S80	3394	S79 (fischer OR tropsch OR fischer \$1tropsch)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:53
S81	175	S80 (alkylat\$4 same catalyst same ("AlCl. sub.3" OR "BF.sub.3" OR HF OR (solid adj acid) OR hydrofluoric OR sulfuric))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:56
S82	158	S81 benzene	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:56
S83	151	S82 (linear\$4 OR straight)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:57
S84	44	S82 ((linear\$4 OR straight) near10 \$2"%")	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:57

S85	16	S82 ((linear\$4 OR straight) near10 "9"\$1"%")	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/22 19:58
S92	44463	("C.sub.4" OR "C.sub.5" OR "C.sub.6" OR "C.sub.7" OR "C.sub.8" OR "C.sub.9" OR "C.sub.10") (alkylat\$4) (alkyl\$4 near4 (benzene OR aromatic OR aryl))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 07:01
S93	3400	S92 (fischer OR tropsch OR fischer\$1tropsch)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 07:01
S94	178	S93 (alkylat\$4 same catalyst same ("AlCl.sub.3" OR "BF.sub.3" OR HF OR (solid adj acid) OR hydrofluoric OR sulfuric))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 07:01
S95	161	S94 benzene	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 07:01
S96	17	S95 ((linear\$4 OR straight) near10 ("9"\$1"% OR ("9"\$2 adj percent)))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 07:01
S97	14	"3445541".pn. OR "3856876".pn. OR "4148833".pn. OR "4420649".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 08:10
S98	3027	((fischer OR tropsch OR fischer\$1tropsch) same catalyst same cobalt)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:25
S99	1028	S98 (extract\$4 OR raffinate)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:26
S100	641	S98 ((extract\$4 OR raffinate) same (solvent OR alcohol OR water))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:27
S101	348	S100 condensate	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:27
S102	346	S101 (fractionat\$4 OR distill\$6)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:28

S103	118	S102 ((linear\$4 OR straight) near5 olefin \$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:28
S104	96	S103 (condensate near5 (fractionat\$4 OR distill\$6))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:29
S105	6	S104 (condensate near10 ("C.sub.8" OR "C.sub.9" OR "C.sub.10" OR "C.sub.11" OR "C.sub.12" OR "C.sub.13"))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:30
S106	1	DE-19911910-\$.DID.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:39
S107	1	ZA-200001295-\$.DID.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:40
S108	5	S104 (condensate near10 ("C.sub.14" OR "C.sub.15" OR "C.sub.16" OR "C.sub.17" OR "C.sub.18" OR "C.sub.19"))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:51
S109	0	S104 (condensate near10 ("C.sub.20" OR "C.sub.21" OR "C.sub.22" OR "C.sub.23" OR "C.sub.24" OR "C.sub.25"))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:52
S110	9	S103 (linear\$4 near7 "9"\$1"%")	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2010/03/23 10:53
S111	27	((fischer OR tropsch OR fischer\$1tropsch) near5 condensate) (extract\$4 same (oxygenate OR alcohol OR ether))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/04/07 07:37
S112	9	S111 (alkylat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/04/07 07:37

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

S42	3	((IVAN) near2 (GREAGER)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:44
S43	10	((JAN) near2 (SCHOLTZ)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:44
S44	5	((JOHAN) near2 ("DE WET")).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:44
S45	2	((MIEKE) near2 (DESMET)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:44
S46	7	((WILHELMINA) near2 (JANSEN)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:45
S47	44	((PAUL) near2 (JACOBSON)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:45
S48	21	((LUIS) near2 (DANCUART)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:45
S49	12421	585/323.ccls. OR 210/634.ccls. OR 210/63 \$1.ccls. OR 208/49.ccls. OR 208/48.ccls. OR 208/79.ccls. OR 208/13 \$1.ccls. OR 208/140. ccls. OR 585/446.ccls. OR 585/448.ccls. OR 585/458.ccls. OR 585/459.ccls. OR 585/464.ccls. OR 585/465.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:53
S50	12491	S42 OR S43 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:54
S51	10	S50 ((fischer OR tropsch OR fischer\$1tropsch) near5 condensate).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:56
S52	6	S51 (oxygenat\$3 OR heteroatom\$3).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/02/18 09:56
S55	11	((EDWARD) near2 (KOPER)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:41
S56	3	((IVAN) near2 (GREAGER)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:41

S57	10	((JAN) near2 (SCHOLTZ)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S58	5	((JOHAN) near2 ("DE WET")).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S59	2	((MIEKE) near2 (DESMET)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S60	7	((WILHELMINA) near2 (JANSEN)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S61	44	((PAUL) near2 (JACOBSON)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S62	21	((LUIS) near2 (DANCUART)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 14:42
S63	12462	585/323.ccls. OR 210/634.ccls. OR 210/63 \$1.ccls. OR 208/49.ccls. OR 208/48.ccls. OR 208/79.ccls. OR 208/13 \$1.ccls. OR 208/140. ccls. OR 585/446.ccls. OR 585/448.ccls. OR 585/458.ccls. OR 585/459.ccls. OR 585/464.ccls. OR 585/465.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:03
S64	12532	(S55 OR S56 OR S57 OR S58 OR S59 OR S60 OR S61 OR S62 OR S63)	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:03
S65	14	S64 (condensate).clm. (oxygenate OR alcohol). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:04
S66	7	S65 (extract\$4 same (oxygenate OR alcohol))	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:05
S67	4	S66 (fischer OR tropsch OR fischer\$1tropsch)	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:06
S68	2396	(condensate).clm. (oxygenate OR alcohol). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:59
S69	183	S68 (extract\$4 same (oxygenate OR alcohol))	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:59

S70	27	S69 (fischer OR tropsch OR fischer\$1tropsch)	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 15:59
S71	4	S70 alkylat\$4	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 16:00
S86	786	(fischer OR tropsch OR fischer\$1tropsch).clm. (oxygenate OR alcohol).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:29
S87	162	S86 (extract\$4 same (oxygenate OR alcohol))	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:29
S88	33	S87 alkylat\$4	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:29
S89	15	S87 alkylat\$4.clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:30
S90	10	S89 (alkyl\$5 near3 (benzene OR aromatic OR aryl))	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:33
S91	0	Wo-200231085-"Term Removed"	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/22 19:42

4/ 7/ 2010 9:07:50 AM

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